Amendments to the Claims:

Please amend the claims as shown. Applicant reserves the right to pursue any cancelled claims at a later date.

1.-5.   (canceled)

6.   (new) A method for a redundant data management in a computer network, comprising:

providing a plurality of mutually independent computers that each have a routing function;

storing redundant data in the plurality of computers;

providing an data management application program for each of the plurality of computers;

assigning an address identifier to each of the programs such that the addresses have a same virtual sub-network; and

accessing the application programs via the network as routers.

7.   (new) The method as claimed in claim 6, wherein a communication in the computer network is based on an Internet Protocol.

8.   (new) The method as claimed in claim 7, wherein the communication is further based on a Transmission Control Protocol.

9.   (new) The method as claimed in claim 7, wherein the communication is further based on a User Datagram Protocol.

10.   (new) The method as claimed in claim 7, wherein an access ranking for the programs provided is determined by the routing function.

11.   (new) A method for a redundant data management in an Internet Protocol network, comprising:

providing a plurality of mutually independent computers;

storing redundant data in the plurality of computers;

providing a data management application program for each of the plurality of computers;

assigning an address identifier to each of the programs such that the addresses have a same virtual sub-network;

providing a first router within the network; and

accessing one of the application programs via the first router,

wherein the application program appears as a second router to the first router, and

wherein the application accessed is based on a load distribution in the first router.

12.   (new) The method as claimed in claim 11, wherein the communication in the network is based on a Transmission Control Protocol.

13.   (new) The method as claimed in claim 11, wherein the communication in the network is based on a User Datagram Protocol.